

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	109	224/504.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/20 06:37
L2	54	L1 and angl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/20 06:49
L3	55	L1 not L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/20 06:36
L4	210	224/509.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/20 06:49
L5	104	L4 and angl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/20 06:48
L6	106	L4 not L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/20 06:48
L7	226	224/510.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/20 06:49
L8	353	224/42.21.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/20 06:50
L9	116	L8 and angl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/20 06:50

## EAST Search History

L10	237	L8 not L9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/20 06:49
L11	596	414/754.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/20 06:50
L12	220	L11 and angl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/20 06:50
L26	4	((("6094163") or ("20020107636")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/20 09:29
L34	2	("20040172173").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/20 09:29
S1	2863	((mount\$3 or position\$3 or fix\$3) near angle) and acceleration and vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/20 06:33
S2	449	S1 and (satellite or receiver or antenna )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 11:19
S3	155	S2 and GPS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 11:03
S4	0	("2004/0172173").URPN.	USPAT	OR	ON	2007/01/10 12:19
S5	7	("4531300"   "5265472"   "5774832"   "5828987"   "5925087"   "5986583").PN. OR ("6928382").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/10 13:19
S6	0	("6834528").URPN.	USPAT	OR	ON	2007/01/10 13:22

## EAST Search History

S7	3097	701/1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 12:02
S8	83	S7 and ((mount\$3 or position\$3 or fix\$3) near angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 11:23
S9	6	((("6215672") or ("6848306") or ("5866818"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/11 11:21
S10	12	("4462254"   "4895021"   "5013909"   "5253526"   "5446626"   "5528936"   "5608631"   "5760938"   "5824902"   "5831164").PN. OR ("6215672").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 11:26
S11	1938	701/29.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 13:01
S12	33	S11 and ((mount\$3 or position\$3 or fix\$3) near angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 13:01
S13	1390	701/36.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 13:18
S14	52	S13 and ((mount\$3 or position\$3 or fix\$3) near angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 13:18
S15	304	701/34.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 13:21

## EAST Search History

S16	10	S15 and ((mount\$3 or position\$3 or fix\$3) near angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 13:21
S17	331	73/1.37.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 13:28
S18	13	S17 and ((mount\$3 or position\$3 or fix\$3) near angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 13:28
S19	258	73/1.38.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 13:29
S20	7	S19 and ((mount\$3 or position\$3 or fix\$3) near angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 13:29
S21	161	73/1.75.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 14:04
S22	36	S21 and ((mount\$3 or position\$3 or fix\$3) near angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 14:05
S23	313	73/1.79.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 14:12
S24	21	S23 and ((mount\$3 or position\$3 or fix\$3) near angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 14:12
S25	846	73/493.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 14:22

## EAST Search History

S26	10	S25 and ((mount\$3 or position\$3 or fix\$3) near angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 14:23
S27	8	("20020129652"   "4562978"   "6112594"   "6194817"   "6301982"   "6446913").PN. OR ("6810735"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 14:13
S28	4	("5866818").PN. OR ("6112594"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 14:15
S29	645	73/494.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 11:41
S30	1	S29 and ((mount\$3 or position\$3 or fix\$3) near angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 14:23
S31	21	S25 and acceleration and gyroscop\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 14:29
S32	0	S30 and acceleration and gyroscop\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 14:30
S33	1	S29 and acceleration and gyroscop\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 14:30
S34	1899	340/438.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 14:56
S35	27	S34 and accelerat\$3 and ((mount\$3 or position\$3 or fix\$3 or set\$3 or setting) near angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 14:56

## EAST Search History

S36	1012	340/686.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 14:56
S37	38	S36 and ((mount\$3 or position\$3 or fix\$3 or set\$3 or setting) near angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/11 14:57
S38	2	("20050209774").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/12 12:41
S39	41	vehicle and display and map\$4 and "HOV"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/12 12:42
S40	233	vehicle and bus and communication and (bus with (cycle with (transmit\$4 or send\$3 or writ\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/18 13:57
S41	69	S40 and (communication near (protocol or standard))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/18 13:51
S42	674	361/600.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 11:29
S43	11	S42 and acceleration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 11:20
S44	11	S42 and ((mount\$3 or position\$3 or fix\$3) near angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 11:29
S45	1116	361/679.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 11:29

## EAST Search History

S46	26	S45 and ((mount\$3 or position\$3 or fix\$3) near angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 11:29
S47	24	73/494.ccls. and acceleration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 13:22
S48	8424	((mount\$3 or fix\$3 or position\$3 or adjust\$3) same ((acceleration adj (sensor or sens\$3 or detect\$3)) or gyroscop\$3 or accelerometer)) and vehicle and angle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 13:56
S49	5908	((mount\$3 or fix\$3 or position\$3 or adjust\$3) with ((acceleration adj (sensor or sens\$3 or detect\$3)) or gyroscop\$3 or accelerometer)) and vehicle and angle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 13:57
S50	3769	S49 and ((mount\$3 or fix\$3 or position\$3 or adjust\$3) with angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/13 10:05
S51	1230	S50 and (averag\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 13:58
S52	362	S51 and (pitch and roll and yaw)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 13:58
S53	698	S51 and gravit\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 13:59
S54	300	S52 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 14:00

## EAST Search History

S55	40	( "20020039951"   "3034097"   "3772643"   "3807423"   "3840036"   "3882957"   "3915255"   "4005724"   "4275753"   "4322714"   "4390759"   "4447801"   "4453778"   "4583612"   "4624140"   "4633831"   "4664080"   "4796716"   "4848502"   "4856613"   "5033428"   "5319557"   "5382049"   "5445443"   "5602371"   "5613571"   "5758301"   "5825098"   "5835873"   "5955714"   "6038495"   "6192305"   "6417767"   "6428118"   "6483201"   "6536401"   "6584388"   "6631317").PN. OR ("6941206"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 14:53
S56	218	( "4450451" "4866379" "4989466" "5752412" "5811656" "20040172173" "4351503" "4390148" "4470199" "4599530" "5243868" "5443231" "5457993" "4284981" "4413508" "5285397" "5369993" "5535626" "5713678" "5809050" "6127638" "4346774" "4368962" "4889971" "5003293" "5199583" "5253638" "5269486" "5478038" "5491549" "5509314" "5598270" "5671554" "5786744" "5809357" "5857536" "5896228" "5941889" "5973855" "6016616" "6043736" "6062123" "6115261" "6144027" "6215672" "6215672" "3848742" "4021122" "4115013" "4244537" "4255906" "4285595" "4296306" "4306230" "4316084" "4316329" "4320551" "4326692" "4328422" "4343444" "4346293" "4349281" "4366541" "4367817" "4368393" "4368637" "4369405" "4373987" "4389882" "4391584" "4392375" "4396006" "4404598" "4408483" "4409585" "4440022" "4445279" "4447726" "4459478" "4469303" "4489366" "4493656" "4504756" "4505049" "4507597" "4521974" "4538461" "4555938" "4562339" "4572130" "4572580" "4583175" "4586488" "4590907" "4603942" "4607805" "4608872" "4622603" "4622843" "4624643" ). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 17:38



## EAST Search History

S57	197	vehicle and (gyroscop\$3 with (angular adj (velocity or speed))) and GPS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/24 10:09
S58	597	337/186.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 08:54
S59	8	S58 and (accelerat\$4 or gyroscop\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 09:56
S60	1360	33/1M.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 10:09
S61	121	S60 and (accelerat\$4 or gyroscop\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 10:09
S62	30	33/1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 10:09
S63	722	33/1N.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 10:09
S64	20	S63 and (accelerat\$4 or gyroscop\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 10:51
S65	6102	(mount\$3 or hous\$3) and gyroscop\$3 and sensitiv\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 10:52
S66	1427	S65 and (angular near (speed or velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 10:52

## EAST Search History

S67	195	S66 and GPS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 10:53
S68	657	702/85.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/13 12:05
S69	65	S68 and ((mount\$3 or fix\$3 or position\$3 or adjust\$3) with angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/13 12:05
S70	85	S68 and vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/13 11:01
S71	70	S70 not S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/13 11:01
S72	439	702/94.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/13 14:22
S73	146	S72 and ((mount\$3 or fix\$3 or position\$3 or adjust\$3) with angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/13 14:22
S74	251	702/95.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 10:30
S75	92	S74 and ((mount\$3 or fix\$3 or position\$3 or adjust\$3) with angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/13 14:22
S76	439	702/94.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/13 14:22

## EAST Search History

S77	107	S76 and vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/13 14:35
S78	251	702/95.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 10:30
S79	92	S78 and ((mount\$3 or fix\$3 or position\$3 or adjust\$3) with angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 11:01
S80	159	S78 not S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 11:00
S81	1023	702/150.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 12:16
S82	251	S81 and vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 11:01
S83	330	S81 and ((mount\$3 or fix\$3 or position\$3 or adjust\$3) with angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 12:16
S84	86	S83 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 11:35
S85	165	S82 not S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 11:35
S86	364	702/151.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 17:15

## EAST Search History

S87	241	S86 and ((mount\$3 or fix\$3 or position\$3 or adjust\$3) with angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 17:43
S88	150	S86 and vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 12:17
S89	27	("4038876"   "4134681"   "4318300"   "4399692"   "4454756"   "4827624"   "4914598"   "5031330"   "5148604"   "5172323"   "5210954"   "5237753"   "5241850"   "5287628"   "5335190"   "5351539"   "5381604"   "5392112"   "5400033"   "5615132"   "5819206"   "6061611"   "6088653"   "6176837"   "6205401"   "6421622"   "6647352").PN. OR ("6853947").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/14 14:40
S90	19	("3744309"   "3974699").PN. OR ("4038876").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/14 17:12
S91	67	702/154.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 17:42
S92	1164	307/9.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 18:11
S93	56	S92 and ((mount\$3 or fix\$3 or position\$3 or adjust\$3) with angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 18:12
S94	2900	307/10.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 18:11
S95	172	S94 and ((mount\$3 or fix\$3 or position\$3 or adjust\$3) with angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 18:39

## EAST Search History

S96	31259	(mount\$4 or install\$6) near angl\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/15 09:42
S97	447826	(align\$4 or calibrat\$4 or error or offset\$3 or fault\$4 or fail\$4) same (pitch\$4 or roll\$4 or yaw\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 18:40
S98	502	(sine or cosine) same acceler\$6 same gravity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 18:41
S99	16	S96 and S97 and S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 18:52
S10 0	10	("3147626"   "3673395"   "4188816"   "5124938"   "5307274"   "5369580"   "5531115").PN. OR ("6347541").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/14 18:46
S10 1	3309	(angular adj (velocit\$3 or speed\$3)) same gyroscop\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 18:53
S10 2	22	S101 and S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 18:59
S10 3	458	S101 and S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 18:59
S10 4	103	S103 and (satellite or GPS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/14 19:00
S10 5	1254	(gyroscop\$4 with (sensitiv\$5 or drfit\$3 or error or offset\$3 or fail\$4 or fault\$4)) and vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/15 10:15

## EAST Search History

S10 6	413	S105 and (angular near (velocity or speed\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/15 09:41
S10 7	124	S106 and (GPS or global or satellite)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/15 10:11
S10 8	13	S106 and ((mount\$4 or install\$6) near angl\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/15 10:11
S10 9	522	343/757.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/15 10:11
S11 0	5	S109 and ((mount\$4 or install\$6) near angl\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/15 10:11
S11 1	2	S109 and (gyroscop\$4 with (sensitiv\$5 or drfit\$3 or error or offset\$3 or fail\$4 or fault\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/15 10:15